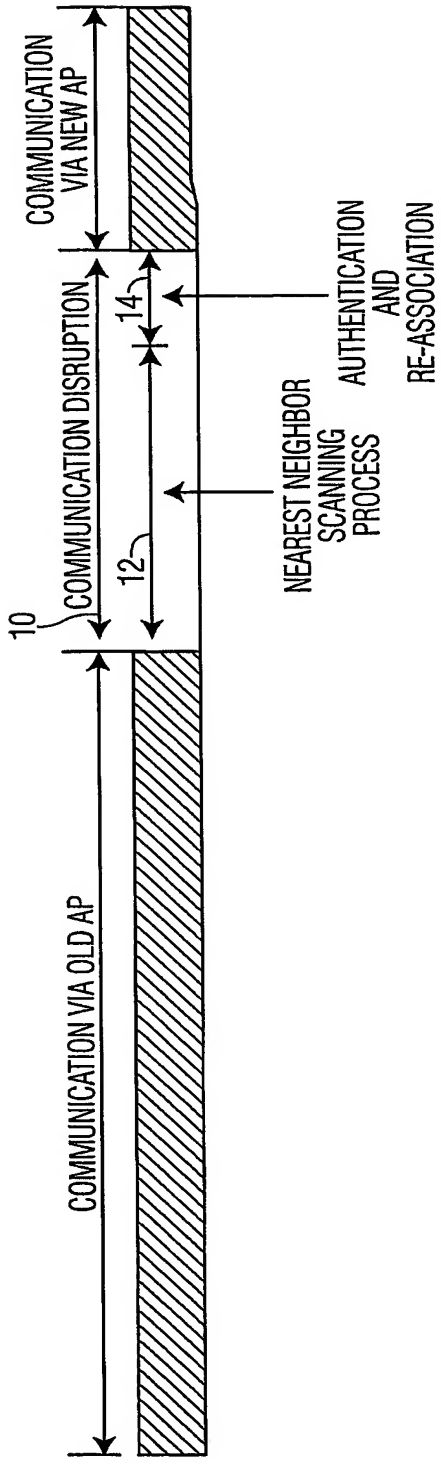

FIG. 1
PRIOR ART

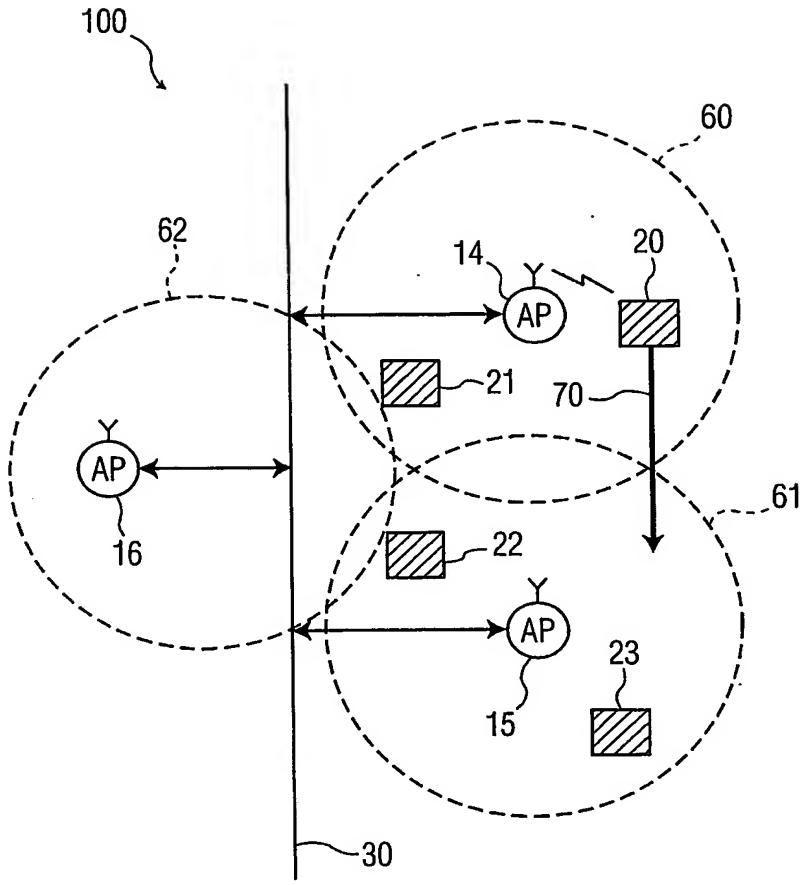

FIG. 2

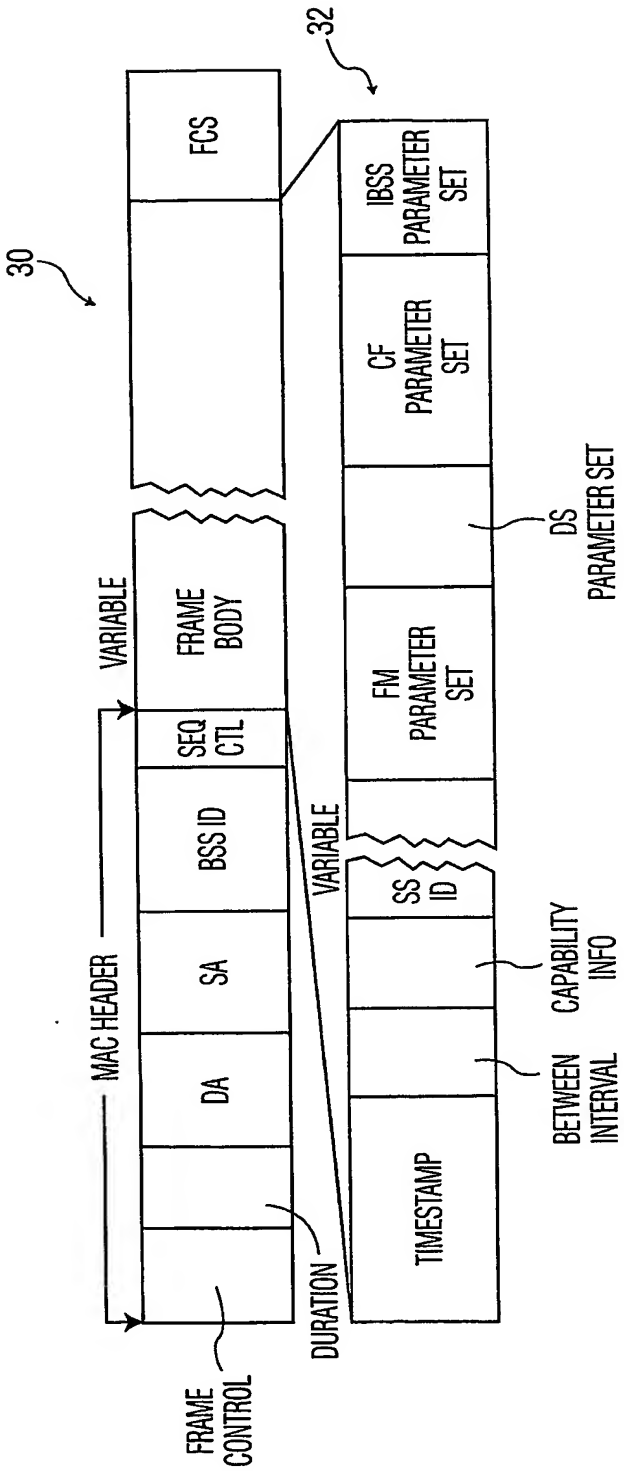

FIG. 3A
PRIOR ART

34

ORDER	INFORMATION	NOTES
1	TIMESTAMP	
2	BEACON INTERVAL	
3	CAPABILITY INFORMATION	
4	SSID	
5	SUPPORTED RATES	
6	FH PARAMETER SET	THE FH PARAMETER SET INFORMATION ELEMENT IS PRESENT WITHIN PROBE RESPONSE FRAMES GENERATED BY STAs USING FREQUENCY-HOPPING PHYs.
7	DS PARAMETER SET	THE DS PARAMETER SET INFORMATION ELEMENT IS PRESENT WITHIN PROBE RESPONSE FRAMES GENERATED BY STAs USING DIRECT SEQUENCE PHYs.
8	CF PARAMETER SET	THE CF PARAMETER SET INFORMATION ELEMENT IS ONLY PRESENT WITHIN PROBE RESPONSE FRAMES GENERATED BY APs SUPPORTING A PCP.
9	IBSS PARAMETER SET	THE IBSS PARAMETER SET INFORMATION ELEMENT IS ONLY PRESENT WITHIN PROBE RESPONSE FRAMES GENERATED BY STAs IN AN IBSS.

FIG. 3B
PRIOR ART

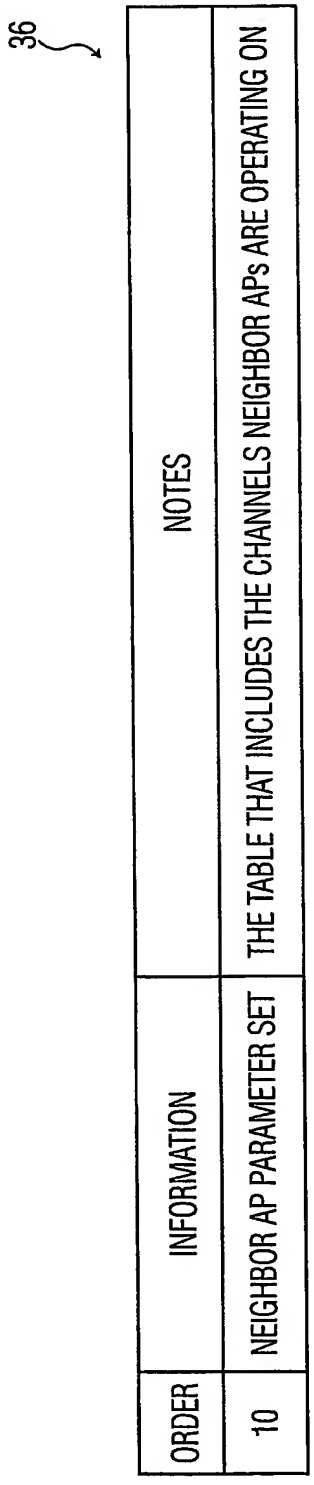
36
ORDER
INFORMATION
NOTES
10
NEIGHBOR AP PARAMETER SET
THE TABLE THAT INCLUDES THE CHANNELS NEIGHBOR APs ARE OPERATING ON

FIG. 3C

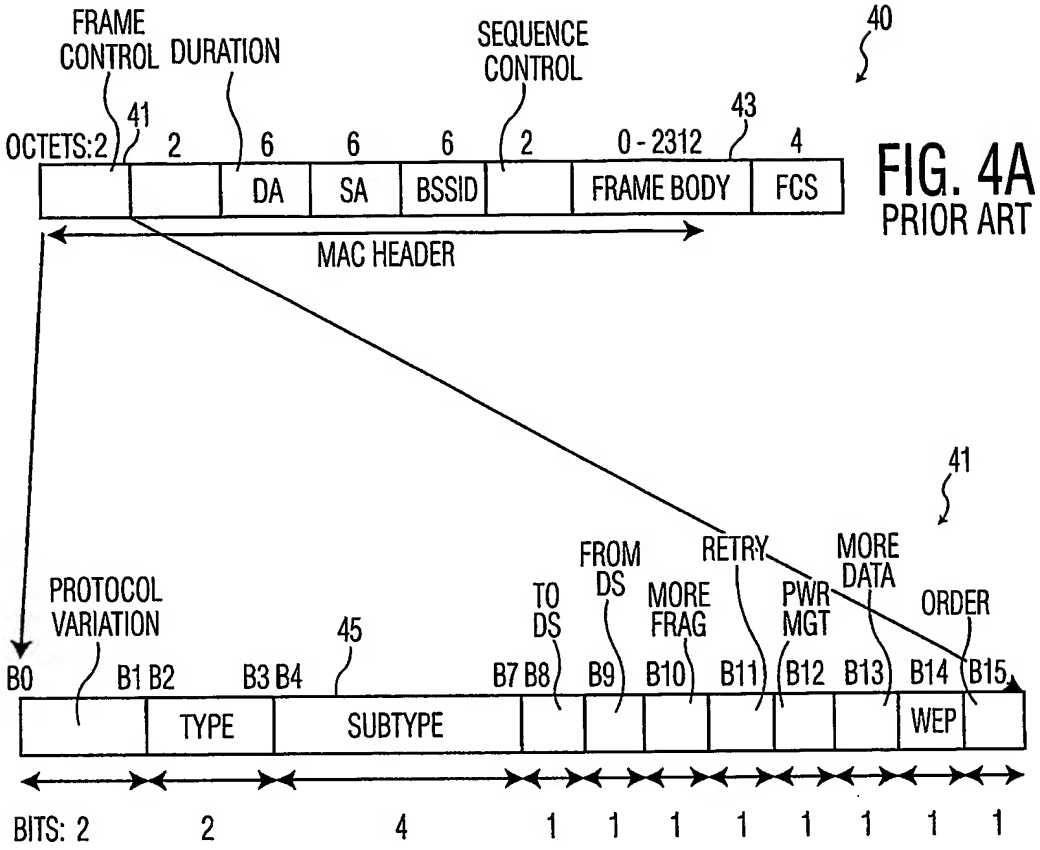

FIG. 4A
PRIOR ART

FIG. 4B
PRIOR ART

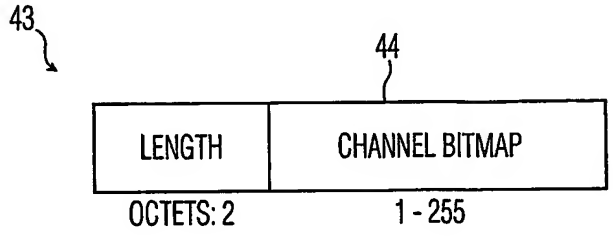

FIG. 4C

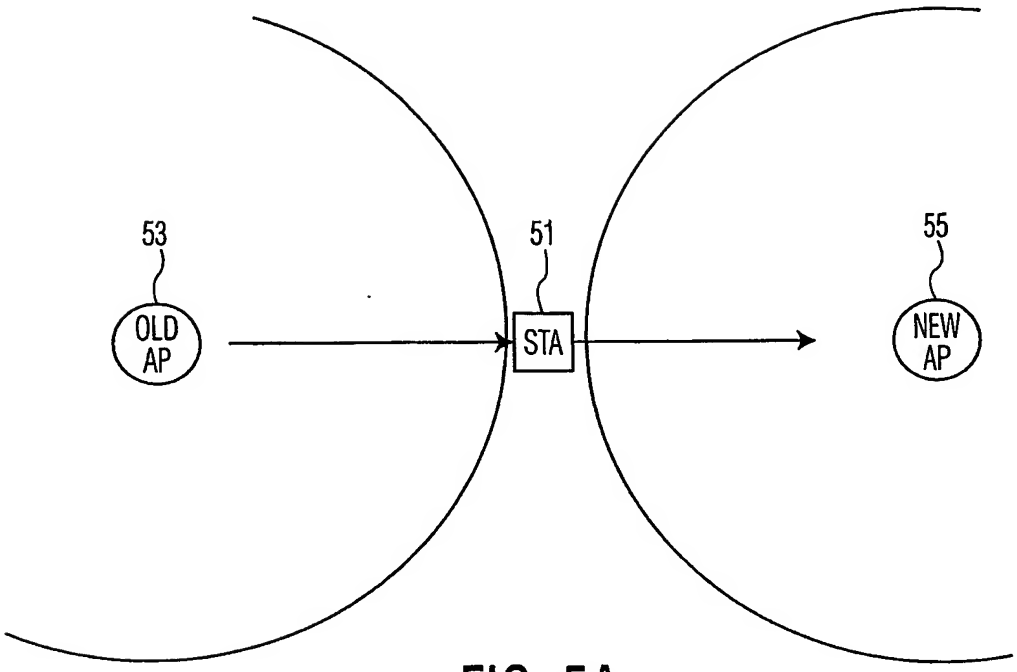

FIG. 5A

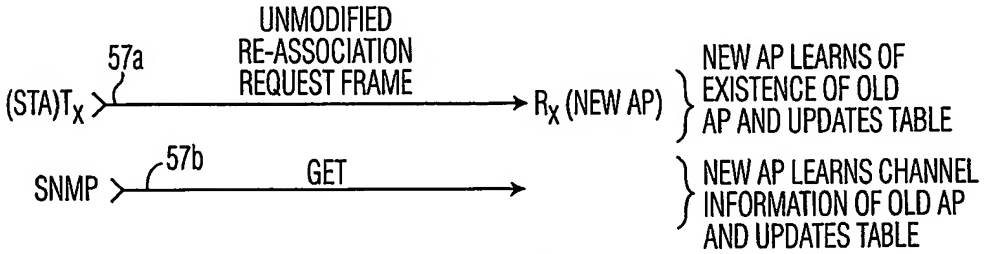

FIG. 5B

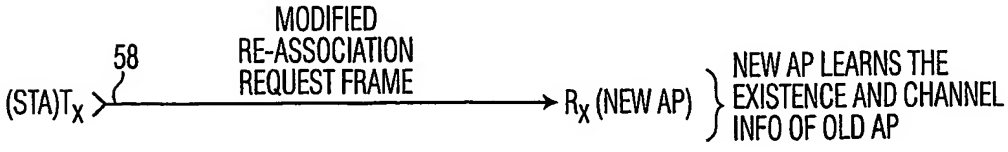

FIG. 5C

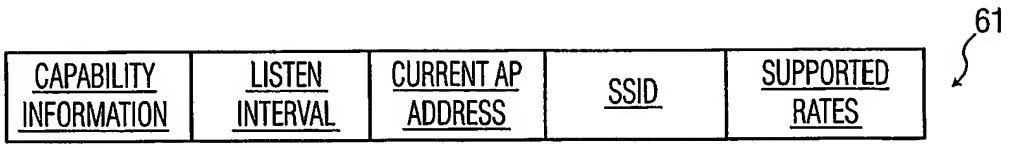
CAPABILITY INFORMATION
LISTEN INTERVAL
CURRENT AP ADDRESS
SSID
SUPPORTED RATES
61

FIG. 6A

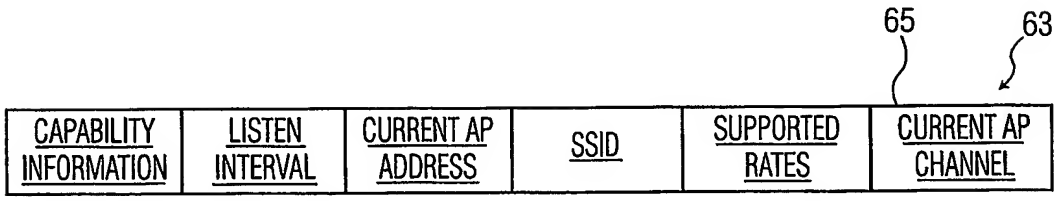
65
63
CAPABILITY INFORMATION
LISTEN INTERVAL
CURRENT AP ADDRESS
SSID
SUPPORTED RATES
CURRENT AP CHANNEL

FIG. 6B

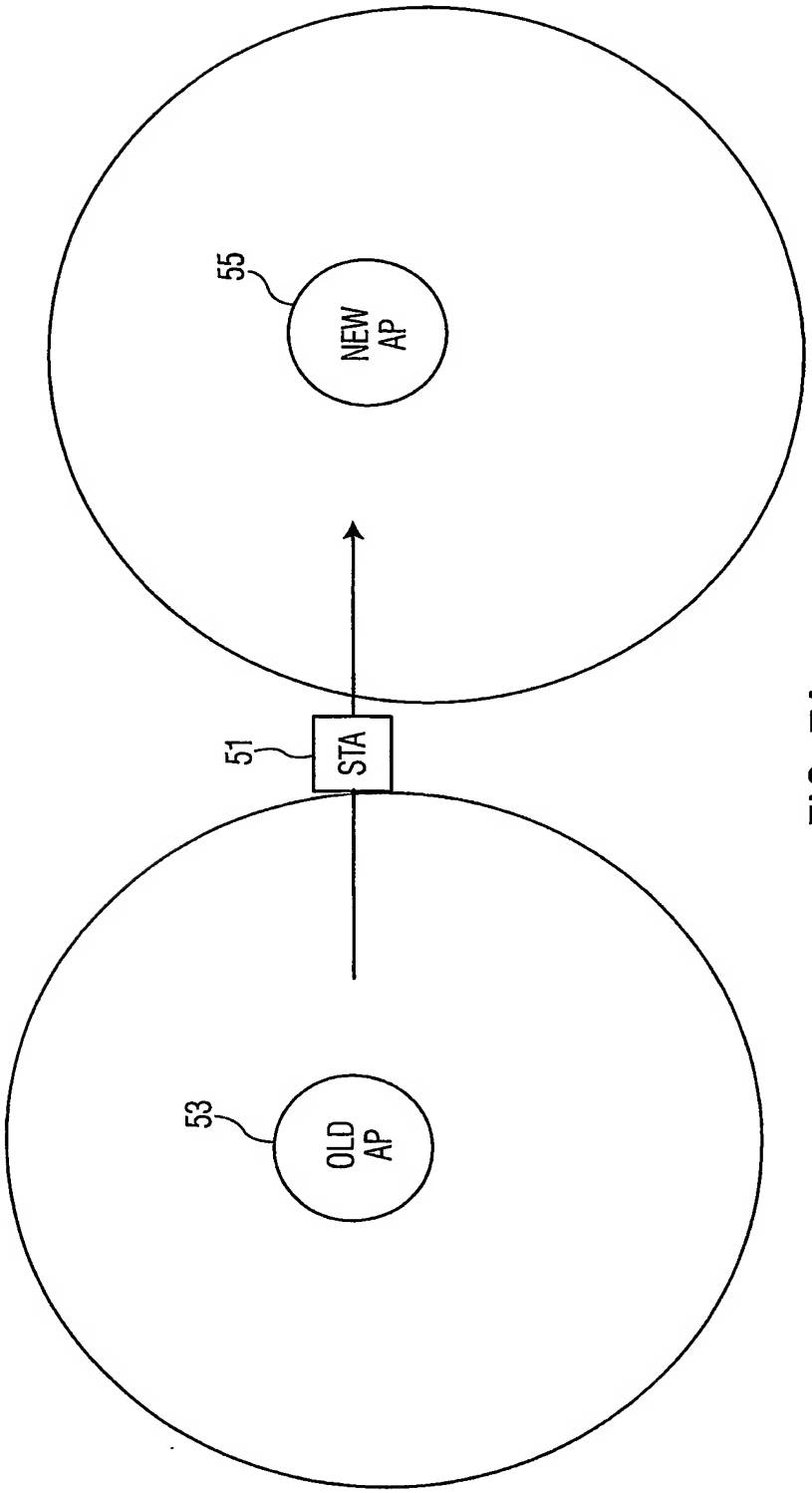

FIG. 7A

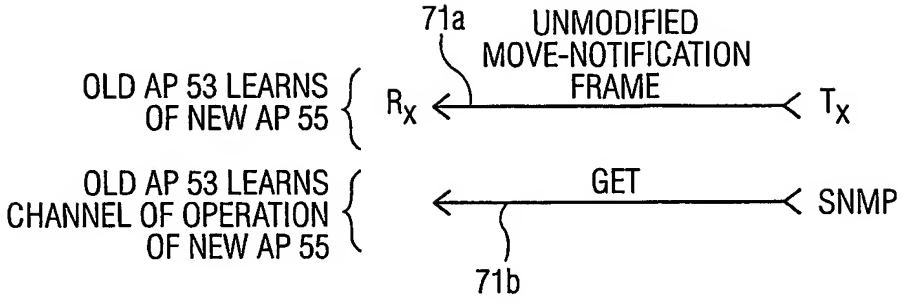
71a
UNMODIFIED
MOVE-NOTIFICATION
FRAME
OLD AP 53 LEARNS
OF NEW AP 55
Rx
Tx
OLD AP 53 LEARNS
CHANNEL OF OPERATION
OF NEW AP 55
GET
SNMP
71b

FIG. 7B

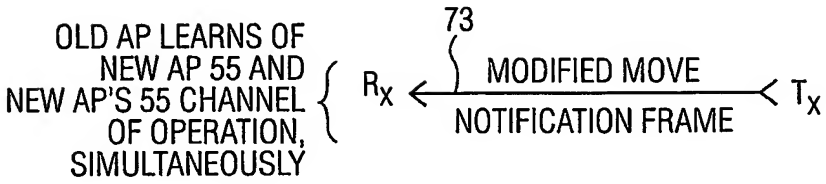
73
OLD AP LEARNS OF
NEW AP 55 AND
NEW AP'S 55 CHANNEL
OF OPERATION,
SIMULTANEOUSLY
Rx
MODIFIED MOVE
NOTIFICATION FRAME
Tx

FIG. 7C

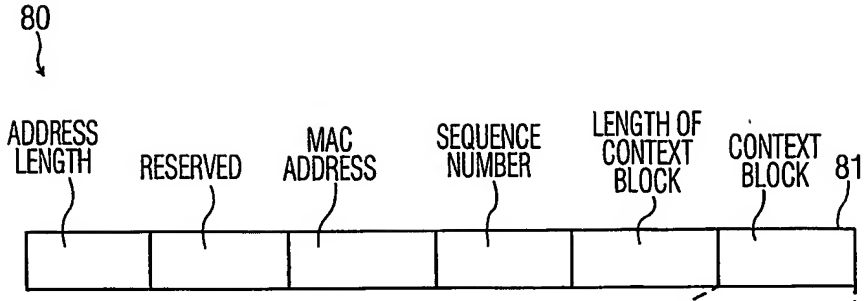

FIG. 8A
PRIOR ART

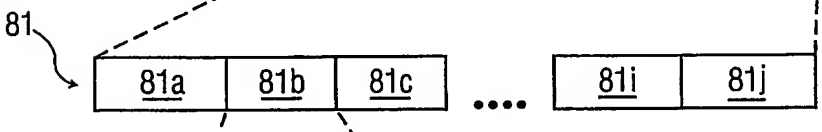

FIG. 8B
PRIOR ART

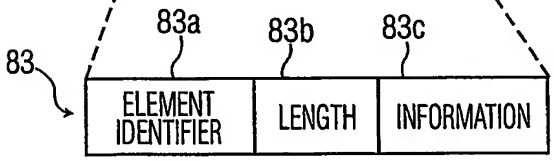

FIG. 8C
PRIOR ART

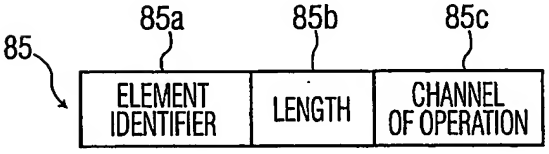

FIG. 8D